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## What Works in Conservation 2018

Open Book Publishers

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# 1.1 Threat: Residential and commercial development

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<http://books.openedition.org>

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# 1.1 Threat: Residential and commercial development

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Based on the collated evidence, what is the current assessment of the effectiveness of interventions for residential and commercial development?	
Unknown effectiveness (limited evidence)	<ul style="list-style-type: none"><li>• Legal protection of species</li></ul>
No evidence found (no assessment)	<ul style="list-style-type: none"><li>• Protect brownfield or ex-industrial sites</li><li>• Restrict herbicide, fungicide and pesticide use on and around ponds on golf courses</li></ul>

## Unknown effectiveness (limited evidence)

### ● Legal protection of species

Three reviews, including one systematic review, in the Netherlands and UK found that legal protection of amphibians was not effective at protecting populations during development. Two reviews found that the number of great crested newt mitigation licences issued in England and Wales increased over 10 years. *Assessment: unknown effectiveness — limited evidence (effectiveness 10%; certainty 35%; harms 7%).*

<http://www.conservationevidence.com/actions/779>

## **No evidence found (no assessment)**

We have captured no evidence for the following interventions:

- Protect brownfield or ex-industrial sites
- Restrict herbicide, fungicide and pesticide use on and around ponds on golf courses